

II. AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A web server having anti-virus protection, comprising:

an active element filter for stripping an active ~~elements~~ element from a web ~~pages~~ page being stored at the web server such that the active element is not stored at the web server; and

an active element insertion system for inserting a new active ~~elements~~ element into the stored web ~~pages~~ page when the web page is requested from the web server, wherein the new active element performs a similar action to that of the active element that was stripped by the active element filter.

2. (Original) The web server of claim 1, wherein the active elements comprise constructs selected from the group consisting of: JavaScript and VBScript.

3. (Original) The web server of claim 1, wherein the active elements comprise calls to active processes.

4. (Currently Amended) The web server of claim 1, wherein the active element insertion system generates new active elements for requested web pages using constructs stored in compiled code of the web server.

5. (Original) The web server of claim 1, wherein the active element insertion system includes a set of files stored with the web server, wherein each file includes an active element that can be

inserted into a requested web page.

6. (Original) The web server of claim 1, wherein the active element insertion system determines what active elements are required in a requested web page based on attributes of the web page.

7. (Currently Amended) A method for providing anti-virus protection to a web server, comprising:

receiving web pages that are to be stored at the web server;

stripping active elements from the web pages being stored at the web server such that active elements originally embedded in the web pages are deleted;

storing the web pages at the web server;

receiving a request for a web page to be served by the web server;

determining if active elements are required for the requested web page;

inserting active elements into the requested web page if active elements are required; and

serving the requested web page.

8. (Original) The method of claim 7, wherein the active elements include constructs selected from the group consisting of: JavaScript and VBScript.

9. (Original) The method of claim 7, wherein the step of inserting active elements includes the step of executing compiled code having active element constructs and rules for inserting the constructs into a web page.

10. (Original) The method of claim 7, wherein the step of inserting active elements includes the step of accessing a file having a required active element.

11. (Original) The method of claim 7, wherein the step of inserting active elements includes the step of determining what active elements are required in a requested web page based on attributes of the web page.

12. (Currently Amended) A program product stored on recordable medium for providing anti-virus protection to a server, comprising:

means for stripping active elements from files being stored at the server such that the active elements are deleted and not stored on the server with the files;

means for determining if active elements are required for a file being requested from the server; and

means for inserting an active element into the requested file if an active element is required.

13. (Original) The program product of claim 12, wherein the files comprise web pages.

14. (Original) The program product of claim 13, wherein the active elements comprise constructs selected from the group consisting of JavaScript and VBScript.

15. (Original) The program product of claim 14, wherein the means for inserting includes executing compiled code having:

active element constructs; and

rules for inserting the constructs into a requested web page.

16. (Original) The program product of claim 15, wherein the means for inserting determines what active elements are required in the requested web page based on attributes of the requested web page.

17. (Original) The program product of claim 14, wherein the means for inserting includes a set of files stored with the web server, wherein each file includes an active element that can be inserted into a requested web page.